



## 1 ROOF DEMOLITION PLAN

SCALE: 1/8"=1'-0"

NOTE: THE SCOPE OF THE WORK INCLUDES REMOVAL OF ALL PAINT ON ALL SURFACES WITHIN WORK AREAS & ITEMS REQUIRING WORK. THIS INCLUDES BUT IS NOT LIMITED TO ALL WOODWORK FROM THE ROOF EAVE UP, INCLUDING THE TIN SIDING AT THE BASE OF THE CUPOLA. REFER TO ALL WORK SCOPE DRAWINGS FOR SPECIFIC REQUIRED WORK ITEMS - IN AN EFFORT TO LIMIT LEAD-CONTAINING DUST, WHERE PAINT REMOVAL REQUIRES REMOVAL, STRIP USING ONLY CHEMICAL STRIPPER METHODS, OR REMOVE ITEM OFF-SITE FOR RESTORATION AND PAINT REMOVAL BY ACCEPTABLE MEANS, IT IS NOT ACCEPTABLE TO REMOVE PAINT USING MECHANICAL METHODS ON-SITE DUE TO THE CONCERN FOR AIRBORNE LEAD.

## DEMOLITION KEYED NOTES

1. ROOFING REMOVAL: REMOVE ALL SLATE ROOFING COMPLETELY FROM ENTIRE ROOF. REMOVE ALL EMULSIONS, FASTENERS, UNDERLAYMENTS AND BASE / VALLEY FLASHINGS. PREP WOOD DECK FOR NEW WORK.
2. REMOVE WOOD BALUSTRADE ASSEMBLY, SALVAGE BALUSTERS AND RAILS FOR RESTORATION & REINSTALLATION. REMOVE POST BASE FLASHING AND FASTENERS AT ROOF, SALVAGE POST BOXES FOR USE AS TEMPLATES FOR REPLACEMENT POSTS. REFER TO NEW WORK DETAILS FOR NEW POSTS.
3. REMOVE PAINTED COPPER LINER AND SALVAGE FOR REINSTALLATION, DOCUMENT MOUNTING CONDITION AND LOCATION DIMENSIONS FOR PURPOSES OF DUPLICATING DURING REINSTALLATION.
4. REMOVE COPPER GUTTER LINER INCLUDING MEMBRANE LINING, CONDUCTORS, LEADING DRIP EDGE, HANGERS AND FASTENERS. REMOVE UNDERLAYMENT DOWN TO BARE WOOD GUTTER, PATCH & PREPARE WOOD GUTTER FOR NEW COPPER GUTTER.
5. PLUMBING VENT: REMOVE METAL FLASHING COMPLETELY, PIPE TO REMAIN.
6. REMOVE ALL REGLETED CAP FLASHINGS AT BASE OF CHIMNEY (AT ROOF BASE FLASHING) AND PENTHOUSE AS APPLICABLE. REMOVE SEALANTS COMPLETELY, PREP FOR NEW FLASHING.
7. REMOVE SLATES, UNDERLAYMENT AND FASTENERS FROM (3) VERTICAL SURFACES OF PENTHOUSE STRUCTURE. PREP FOR NEW WORK, COPPER FLAT SEAM ROOFING AND INTEGRAL DRIP TO REMAIN.
8. LIGHT FIXTURES AND CONDUIT TO BE REMOVED, REFER TO 'E' DRAWINGS. REMOVE MOUNTING BRACKET AND ALL FASTENERS.
9. REMOVE PAINTED TIN SIDING ON CUPOLA TO ALLOW REMOVAL AND INSTALLATION OF COPPER BASE FLASHING. REMOVE TIN UP TO FIRST HORIZONTAL DRIP (HIT VARIES W/ SLOPE BUT DRIP IS 3/8 INCHES ABOVE EAST RIDGE), REFER TO DRAWING 3A-101 FOR ELEVATION.
10. REMOVE (4) STEEL HINGES FROM COPPER CLAD DOORS, PREPARE FOR NEW HINGES.
11. REMOVE SS/TL BIRD SPIKES, DISCARD.

## PROJECT PROCEDURES FOR WORK INVOLVING LEAD CONTAINING MATERIAL (LBP):

1. Exposure levels for lead in the construction industry are regulated by 29 CFR 1926.62. (See specification Attachment 2 - OSHA Regulation 1926.62) Construction activities disturbing surfaces containing lead-based paint (LBP) which are likely to be employed, such as sanding, grinding, welding, cutting and burning, have been known to expose workers to levels of lead in excess of the Permissible Exposure Limit (PEL). Conduct demolition and removal Work specified in the technical sections of this specification in conformance with these regulations. In addition, construction debris/waste may be classified as hazardous waste. Disposal of hazardous waste material shall be in accordance with 40 CFR Parts 260 through 271.
2. This facility was constructed prior to 1978 and has been determined to have painted surfaces containing lead-based paint.
3. Testing for lead-based paint has been conducted at the facility scheduled for renovation, demolition, reconstruction, alteration, remodeling, or repair. Results of the LBP testing are for information purposes only. The testing results are in Attachment 1 - Survey for Asbestos-Containing Materials and Lead Point, of the specifications. Under no circumstance shall this information be the sole means used by the Contractor for determining the extent of LBP. The Contractor shall be responsible for verification of all field conditions affecting performance of the Work.

## GENERAL NOTES

1. ALL DEMOLITION WORK SHALL BE PERFORMED IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. SECURE REQUIRED DEMOLITION PERMITS. ARRANGE WITH OWNER AND/OR APPROPRIATE UTILITIES FOR SERVICE SHUTOFFS BEFORE BEGINNING DEMOLITION OPERATION AFFECTING UTILITIES. IDENTIFY ALL EXISTING ITEMS OF WORK, HARDWARE AND DEVICES SCHEDULED TO REMAIN, OR TO BE SALVAGED FOR REUSE.
2. DEMOLITION SHALL BE EXECUTED IN A SAFE MANNER. MAINTAIN EGRESS, EXITS AND FIRE PROTECTION REQUIREMENTS. DO NOT CLOSE OR OBSTRUCT PUBLIC WAYS OR OCCUPIED FACILITIES WITHOUT WRITTEN PERMISSION FROM AUTHORITIES HAVING JURISDICTION. MAINTAIN EXITS FREE OF DEBRIS, SAFE, AND USABLE AS DETERMINED BY GOVERNING AUTHORITIES.
3. VERIFY EXISTING CONDITIONS ON THE JOB SITE BEFORE BEGINNING ANY WORK, COORDINATE DEMOLITION AND NEW CONSTRUCTION WITH THE OWNER AND THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION NECESSARY TO COMPLETE THE WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE REMOVAL & PROPER DISPOSAL, INCLUDING ALL COSTS FOR HAULING & DUMPING, OF ALL MATERIAL DEMOLISHED FROM THE PROJECT. THE CONTRACTOR SHALL PROVIDE OWNER WITH FIRST RIGHTS TO ALL MATERIALS, INCLUDING DOORS, HARDWARE, WINDOWS, PLUMBING FIXTURES, ET AL, BEFORE REMOVING FROM SITE.
5. COORDINATE ALL DEMOLITION OPERATIONS WITH OWNER FOR SHUTDOWN PERIODS AND SEQUENCE OR WORK. PROVIDE TEMPORARY RATED FIRE AND/OR SMOKE, OR DUST PARTITIONS, BARRICADES AND PROTECTIVE ENCLOSURES REQUIRED TO PROPERLY SECURE, ISOLATE, AND WEATHERPROOF AREAS OF WORK AND EXISTING AREAS. HARDWARE AND DEVICES SHALL BE PROVIDED TO ASSURE CONTINUING FACILITY OPERATIONS IN GENERAL.
6. REMOVE TEMPORARY STRUCTURES, BARRIERS AND PARTITIONS IMMEDIATELY AFTER THE NEED NO LONGER EXISTS.
7. REUSE OF SALVAGED MATERIALS, NOT SPECIFICALLY SCHEDULED WILL BE AT THE SOLE DISCRETION OF THE OWNER. IN NO CASE SHALL MATERIALS BE INCORPORATED IN THE WORK THAT DOES NOT MEET MINIMUM REQUIREMENTS OF STATE AND LOCAL CODES AND REGULATIONS.
8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS AND METHODS USED DURING PERFORMANCE OF THE CONTRACT WORK.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LAYING-OUT THE WORK, AND SHALL SECURE AND PAY FOR ALL PERMITS, INSPECTIONS, FEES REQUIRED BY STATE AND LOCAL AUTHORITIES.
10. PROVIDE AND MAINTAIN A DUMPSTER TO BE LOCATED WHERE DIRECTED BY THE OWNER FOR CONTAINMENT AND DISPOSAL OF CONSTRUCTION DEBRIS. THE CONTRACTOR SHALL MAINTAIN CLEAN AND ORDERLY WORK AREAS AT ALL TIMES AND SHALL NOT ALLOW TRASH AND DEBRIS TO ACCUMULATE.
11. THE SITE SHALL BE CLEANED DAILY AND UPON COMPLETION OF THE PROJECT, ALL AREAS OF WORK SHALL BE THOROUGHLY CLEANED.
12. WORK SHALL BE PERFORMED TO EXHIBIT QUALITY CRAFTSMANSHIP CONSISTENT WITH PUBLISHED INDUSTRY STANDARDS. MATERIALS SHALL BE HANDLED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS' WRITTEN INSTRUCTIONS AND RECOMMENDATIONS FOR THE SPECIFIED APPLICATIONS. MATERIALS AND METHODS SHALL CONFORM TO RECOGNIZED NATIONAL TRADE HANDBOOKS, I.e. THE "GYPSUM CONSTRUCTION HANDBOOK" BY USG, "NRC ROOFING MANUAL" AWI - WOOD WORKING INSTITUTE, ET AL.
13. WHERE THE DRAWINGS AND SPECIFICATION CONFLICT THE MOST STRINGENT, GREATEST QUANTITY AND OR BEST QUALITY SHALL BE USED.
14. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND ANY DISCREPANCIES SHALL BE PROMPTLY REPORTED TO THE ARCHITECT.
15. SHOULD THE CONTRACTOR DISCOVER EXISTING CONDITIONS AT VARIANCE WITH INFORMATION SHOWN ON CONTRACT DOCUMENTS, IT IS THE INTENT OF THESE DRAWINGS TO HAVE THE CONFLICTING ITEM(S) REMOVED TO THE EXTENT REQUIRED TO FACILITATE INSTALLATION OF THE NEW CONSTRUCTION. RECONSTRUCT CONFLICTING ITEM AS REQUIRED.
16. THE OWNER RESERVES THE RIGHT TO PERFORM ADDITIONAL WORK ON THE PREMISES THAT IS NOT PART OF THIS CONTRACT. THE CONTRACTOR SHALL COOPERATE WITH THE OWNER AND OTHER CONTRACTORS AND SHALL COORDINATE HIS WORK SO THAT WORK BY OTHERS MAY BE INCORPORATED IN A TIMELY MANNER.

## DRAWING NOTES

1. IT IS NOT THE INTENT OF THE CONTRACT DRAWINGS TO SHOW ALL EXISTING CONDITIONS. ALL CONTRACTORS SHALL VISIT AND EXAMINE THE SITE PRIOR TO SUBMITTING THEIR BIDS. FAILURE TO VISIT THE SITE WILL IN NO WAY RELIEVE CONTRACTOR FROM COMPLETING THE SCOPE OF WORK FOR THIS PROJECT.
2. PLANS AND ELEVATIONS SHOWN ARE SCHEMATIC IN NATURE TO OUTLINE THE TYPE AND EXTENT OF WORK REQUESTED FOR THIS PROJECT AND DO NOT DEPICT FULL EXTENT OF EXISTING CONDITIONS.
3. VERIFY EXISTING CONDITIONS ON THE JOB SITE BEFORE BEGINNING ANY WORK. COORDINATE DEMOLITION AND NEW CONSTRUCTION WITH THE OWNER AND THE ARCHITECT PRIOR TO COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SIGNIFIES ACCEPTANCE OF CONDITIONS.
4. THE GENERAL CONTRACTOR SHALL DIRECT AND COORDINATE THE DEVELOPMENT OF MEASURED DRAWINGS AND PHOTOGRAPHS OF EXISTING ORNAMENTAL WOOD TRIM (QUINS, PLASTERS, CORNICES, ETC.) TO BE USED FOR RECORD IN THE REPAIR, REPLACEMENT, AND/OR DUPLICATION OF ANY ORNAMENTAL WOOD TRIM. FINAL RESULTS OF THE REPAIR, REPLACEMENT, AND/OR DUPLICATION ALL DECORATIVE, ORNAMENTAL WOOD TRIM SHALL MATCH EXISTING CONFIGURATIONS AND PROFILES.

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